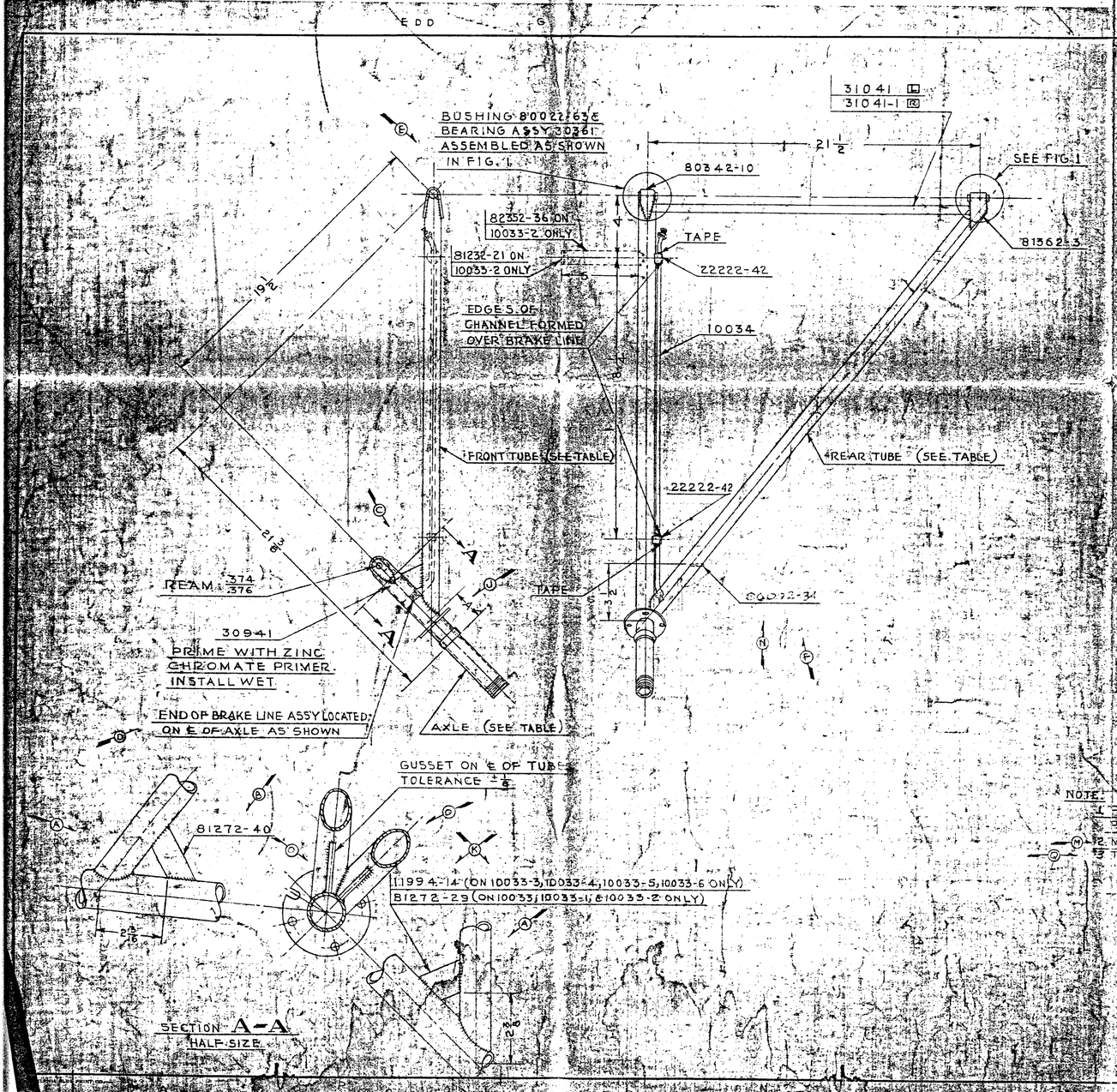

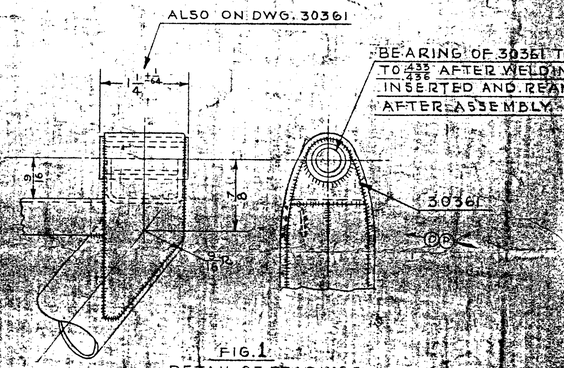

FIG. 1
DETAIL OF BEARINGS
FULL SIZE

ASSY. NO.	AXLE NO.	FRONT TUBE	REAR TUBE	A	REMARKS
10033	31472	82352-5	82352-28	2 1/4	L.H. SHOWN
10033-1	31472-1	82352-5	82352-29	2 1/4	R.H. OPPOSITE
10033-2	31472	82352-5	82352-28	2 1/4	LH WITH TUBE 82352-36 & DISK 81232-21 ADD.
10033-3	12965-1	82352-37	82352-39	2 1/4	R.H. OPPOSITE
10033-4	12965	82352-37	82352-38	2 1/4	L.H. SHOWN
10033-5	12965-1	82352-40	82352-41	2 3/8	R.H. OPPOSITE
10033-6	12965	82352-40	82352-42	2 3/8	L.H. SHOWN

NOTE:
1. PARTS MARKED L USED ON L.H. ASSEMBLY ONLY
PARTS MARKED R USED ON R.H. ASSEMBLY ONLY
2. MAGNETIC INSPECTION REQUIRED
3. TIG WELD

JAN 15 1969

PART NO.	REQ.	DESCRIPTION / MATERIAL
11994-14	1	GUSSET-FRONT (ON 10033-3, 10033-4, 10033-5, 10033-6 ONLY)
82352-42	1	TUBE — SEE TABLE
82352-41	1	
82352-40	1	
82352-39	1	TUBE — SEE TABLE
82352-38	1	
82352-37	1	TUBE — SEE TABLE
12965-1	1	AXLE ASSY — SEE TABLE
12965	1	
86072-38	1	ROD
82352-36	1	TUBE (ON 10033-2 ONLY)
81232-21	1	DISC (ON 10033-2 ONLY)
	1	3/4 x 3 LONG FRICTION TAPE
82352-5	1	TUBE — SEE TABLE
82352-29	1	TUBE — SEE TABLE
82352-28	1	
81362-3	1	PLATE
81272-29	1	GUSSET-FRONT (ON 10033, 10033-1, 10033-2)
81272-40	1	GUSSET-REAR
80342-10	1	STRAP
80022-63	2	BUSHING
31472-1	1	AXLE ASSEMBLY — SEE TABLE
31472		
31041-1	1	CHANNEL
31041		
30941	1	PLUG
30361	2	BEARING ASSEMBLY
22222-42	2	CHANNEL
80034	1	BRAKE LINE ASSEMBLY

LTR	DESCRIPTION	DATE	APPD
M	NOTE 2 ADDED	4-1-69	
L	REDR ANN WITHOUT CHG	3-3-69	
K	11994-14 ON 10033-3, 4, 5, 6 ONLY	3-3-69	
J	81272-29 ON 10033, 1, 2 ONLY	3-3-69	
H	10033-3, 4, 5, 6 ADDED	3-3-69	
G	BRACE WIRE DELETED	3-3-69	
F	WELDING ROD ADDED	3-3-69	
E	82352-5 & 82352-2 ADDED	3-3-69	
D	NOTE 1 ADDED	3-3-69	
C	10033-2 VIEW REVISED	3-3-69	
B	BLUE PRINTS MADE	3-3-69	
A	APPROVED AS RELEASED	3-3-69	

DRAFTSMAN	CHECKER	STANDARDS	
R. E. H.	3-3-69		

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

VEE ASSEMBLY
LANDING GEAR

10033